



State of Utah
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

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April 25, 1994

TO: Minerals File

FROM: Travis W. Jones, Reclamation Hydrologist *TWJ*

RE: Meeting with Lloyd Weir, Superintendent, General Refractories Company, Roudabush #1 Mine, M/045/027, Tooele County, Utah

This memo is to document a meeting with Lloyd Weir, Superintendent for the Roudabush #1 Mine. Tony Gallegos and I also attended the meeting. The purpose of the meeting was to discuss the remaining outstanding concerns stated in the April 12, 1994 Division letter to General Refractories Company (GRC).

Mr. Weir clarified the location of the topsoil stockpile that was not shown on the maps in the mine plan. This stockpile is west of the product stockpile and contains approximately 150 cubic yards of material. The topsoil was stripped from the area beneath the product stockpile area and will be used to cover that area upon final reclamation. Mr. Weir indicated the permit boundary established by the Division is agreeable and accurate. Also, the staging and stockpile areas have been reliably represented on the map prepared by DOGM.

Before the meeting, I talked with Rod Thompson of Tooele County about the \$15,000 bond GRC has posted with Tooele County. Mr. Thompson indicated that he is conducive to an agreement between DOGM and Tooele County regarding conditions for bond release. Mr. Thompson also mentioned that it would be acceptable for GRC to post one bond with DOGM (calculated at \$72,500). Tooele County would release their \$15,000 to General Refractories when the \$72,500 bond is in place with DOGM. Mr. Weir would prefer to post one bond with DOGM.

GRC has negotiated a 20-year lease for the land that contains the stockpile area. All other land associated with the mine is owned by GRC. Mr. Weir informed us that the mining sequence will probably be altered. Instead of mining northwards and remaining west of the midline, GRC will mine eastward and probably will not continue any farther north (see map sheet 3 or map with Division letter of April 12, 1994). The rock north of the present mine area is "soft" due to an excess of iron and alumina. The current highwall on site (approximately 40 feet high) will be mined through. Future mining will leave the highwall in a benched configuration.

The spoil pile on site is made up of minus 1.5 inch rock. This material will be used as a soil substitute for reclamation purposes. With the existing stockpile and current demand, mining will not start up again until the end of 1994.

As requested by the Division, a culvert is being installed this week to bypass water under the mine access road.

jb
cc: Rod Thompson, Tooele County
Wayne Hedberg, DOGM
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